UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

# NOTICE OF ALLOWANCE AND FEE(S) DUE

32074

7590

11/07/2005

INTERNATIONAL BUSINESS MACHINES CORPORATION DEPT. 18G BLDG. 300-482 2070 ROUTE 52 HOPEWELL JUNCTION, NY 12533

 EXAMINER	

SARKAR, ASOK K

ART UNIT

PAPER NUMBER

2891

**DATE MAILED: 11/07/2005** 

APPLICATION NO. FILING DATE		FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
	10/710.409	07/08/2004	Kangguo Cheng	FIS920030399US1	4408

TITLE OF INVENTION: METHOD AND STRUCTURE TO IMPROVE PROPERTIES OF TUNABLE ANTIREFLECTIVE COATINGS

APPLN, TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	02/07/2006

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(571) 273-2885 or <u>Fax</u>

INSTRUCTIONS: This for appropriate. All further con indicated unless corrected by maintenance fee notification	below or directed otherwise	mitting the ISSUI atent, advance ord in Block 1, by (a)	E FEE and PUB lers and notificat specifying a ne	LICATION FEE (if requion of maintenance fees w correspondence address	uired). Blocks 1 through 5 s will be mailed to the current s; and/or (b) indicating a sepa	hould be completed where correspondence address as trate "FEE ADDRESS" for
	E ADDRESS (Note: Use Block 1 for a	ny change of address)		Fee(s) Transmittal, T	f mailing can only be used for his certificate cannot be used hal paper, such as an assignment	for any other accompanying
32074 75	90 11/07/2005		•	have its own certifica	te of mailing or transmission.	on or rounal drawing, must
CORPORATION DEPT. 18G	AL BUSINESS MAC	CHINES		I hereby certify that to States Postal Service addressed to the Matransmitted to the US	ertificate of Mailing or Trans this Fee(s) Transmittal is bein with sufficient postage for fir ill Stop ISSUE FEE address PTO (571) 273-2885, on the	smission g deposited with the United st class mail in an envelope above, or being facsimile late indicated below
BLDG. 300-482					(07.7) = 70 = 0.0, 0.1 = 1.0	(Depositor's name)
2070 ROUTE 52 HOPEWELL JUNG	CTION, NY 12533				·	(Signature)
						(Date)
APPLICATION NO.	FILING DATE	F	IRST NAMED IN	VENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/710,409	07/08/2004		Kangguo Ch	eng	FIS920030399US1	4408
TITLE OF INVENTION: M	ETHOD AND STRUCTUR	E TO IMPROVE P	PROPERTIES OF	TUNABLE ANTIREFLI	ECTIVE COATINGS	
APPLN. TYPE	SMALL ENTITY	ISSUE FE	E	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400		\$300	\$1700	02/07/2006
EXAM	INER	ART UNI	Т	CLASS-SUBCLASS	]	
SARKAR,	, ASOK K	2891		438-781000		
Address form PTO/SB/12  "Fee Address" indicat PTO/SB/47; Rev 03-02 o Number is required.	ion (or "Fee Address" Indica or more recent) attached. Use	tion form of a Customer	or agents OR,  (2) the name of registered attoming 2 registered palisted, no name	of a single firm (having as rney or agent) and the nati tent attorneys or agents. I will be printed.	a member a 2 mes of up to	
3. ASSIGNEE NAME AND PLEASE NOTE: Unless recordation as set forth in					mee is identified below, the c	locument has been filed for
(A) NAME OF ASSIGNI	EE	(B)	) RESIDENCE: (	CITY and STATE OR CO	DUNTRY)	
					Corporation or other private gr	oup entity Government
4a. The following fee(s) are	enclosed:		Payment of Fee(	, ,		
Issue Fee			☐ A check in the amount of the fee(s) is enclosed. ☐ Payment by credit card. Form PTO-2038 is attached.			
_ `	mall entity discount permitte Copies		☐ The Director	is hereby authorized by	charge the required fee(s), or (enclose an extra c	credit any overpayment, to copy of this form).
5. Change in Entity Status	(from status indicated above	)			ALL ENTITY status. See 37 C	<del></del>
• •			* *		sly paid issue fee to the applic gistered attorney or agent; or t	,
Authorized Signature				Date		
					n No.	
This collection of information an application. Confidentialis submitting the completed apthis form and/or suggestions Box 1450, Alexandria, Virginia 22313-	on is required by 37 CFR 1.3 ty is governed by 35 U.S.C. oplication form to the USPT for reducing this burden, shinia 22313-1450. DO NOT \$ 1450.	11. The information 122 and 37 CFR I D. Time will vary ould be sent to the SEND FEES OR C	n is required to ol 1.14. This collect depending upon Chief Informatio COMPLETED FO	ptain or retain a benefit by ton is estimated to take 12 the individual case. Any on on Officer, U.S. Patent and RMS TO THIS ADDRES	the public which is to file (an iminutes to complete, including comments on the amount of the drademark Office, U.S. Deg SS. SEND TO: Commissioner	d by the USPTO to process) ng gathering, preparing, and me you require to complete partment of Commerce, P.O. for Patents, P.O. Box 1450,

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



### UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/710,409	07/08/2004	Kangguo Cheng	FIS920030399US1	4408
32074	7590 11/07/2005		EXAM	INER
INTERNATIONAL BUSINESS MACHINES			SARKAR, ASOK K	
CORPORATION DEPT. 18G	ON		ART UNIT	PAPER NUMBER
BLDG. 300-482	2		2891	
2070 ROUTE 52 HOPEWELL JUNCTION, NY 12533			DATE MAILED: 11/07/200:	5

## Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 29 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 29 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.